

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,828,450 B2
APPLICATION NO. : 09/974716
DATED : December 7, 2004
INVENTOR(S) : Hua et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page:

Under heading "References Cited" under "U.S. PATENT DOCUMENTS", please add the following

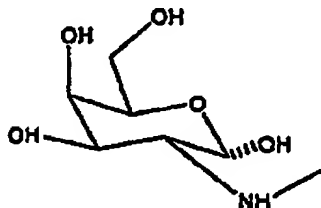
--5,958,970 9/1999 Hua et al.....514/555--.

In the Specification:

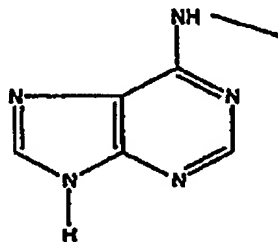
Column 5, line 52, replace "TT2:X = PMe, Y = H" with -- TT2:X = OMe, Y = H --.

Column 6, lines 28-50, move the structures

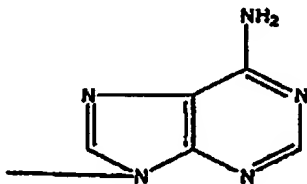
"



N analog 3: Y = Br, X =



N analog 4: X = OMe, Y = Br, R² =



S analog 9: Y = Br, X = SCH₂CH(CO₂H)NH₂ " to the bottom of column 5 after X =.

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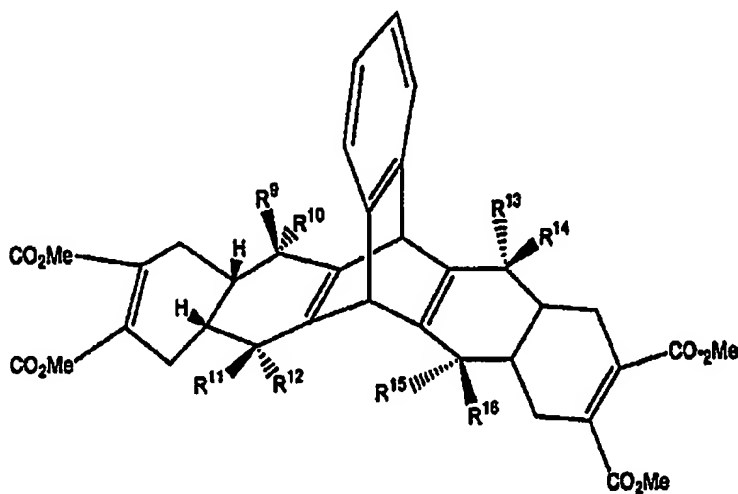
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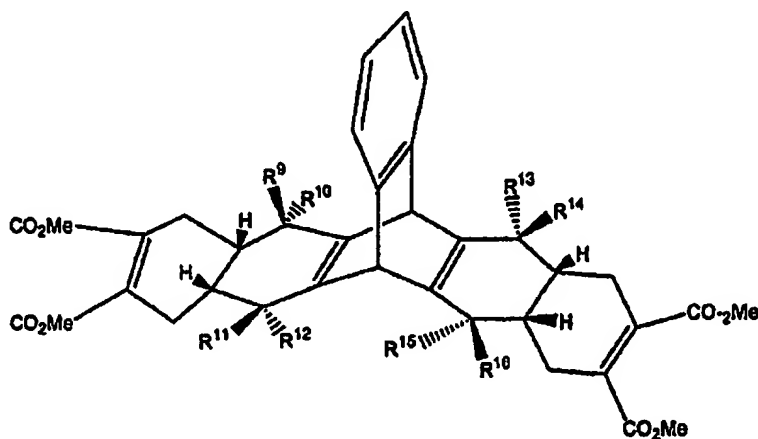
Column 7, lines 13-27, replace the following structure

“



TT4: R⁹ = R¹⁰ = R¹¹ = R¹² = R¹³ = R¹⁴ = R¹⁵ = R¹⁶ = O
 TT12: R⁹ = R¹¹ = R¹³ = R¹⁵ = H, R¹⁰ = R¹² = R¹⁴ = R¹⁶ = OH ”

with --



TT4: R⁹ = R¹⁰ = R¹¹ = R¹² = R¹³ = R¹⁴ = R¹⁵ = R¹⁶ = O
 TT12: R⁹ = R¹¹ = R¹³ = R¹⁵ = H, R¹⁰ = R¹² = R¹⁴ = R¹⁶ = OH --.

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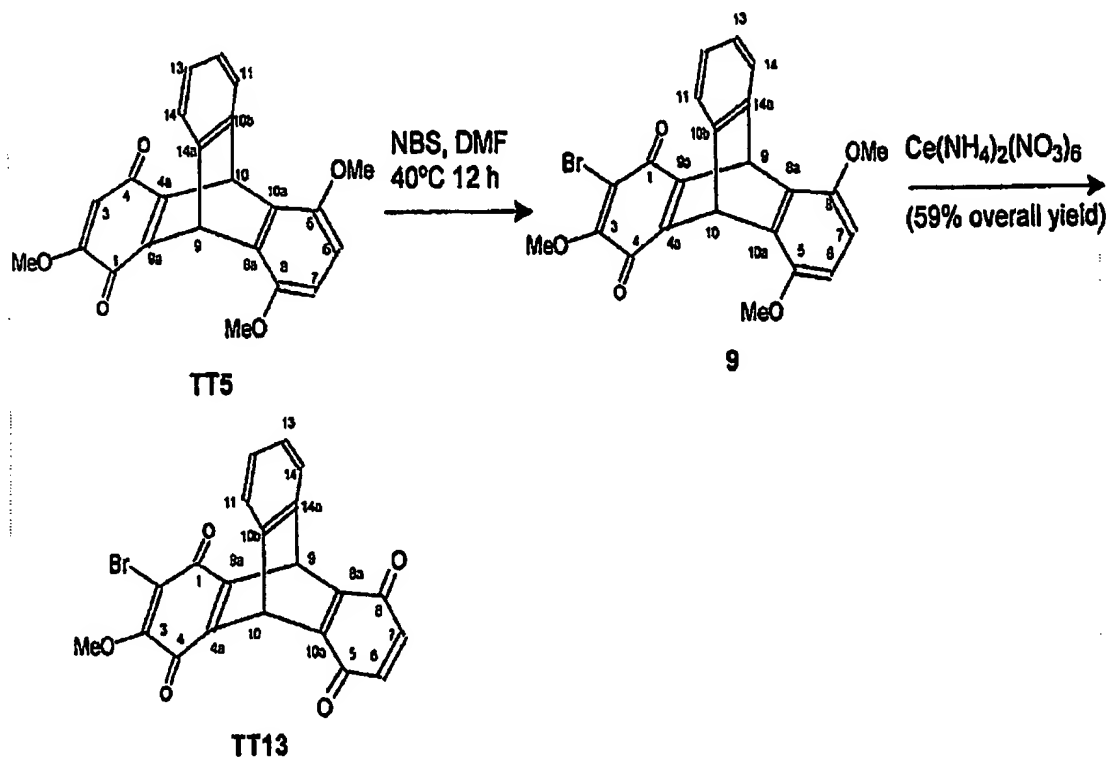
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 15, line 52, replace "combinations thereof" with -- combinations thereof. --.

Column 34, lines 57-65, Scheme 3, insert -- + -- after the structure.

Column 37, lines 23-63, Scheme 6, replace all structures shown in Scheme 6 with --



Column 40, line 24, underneath the arrow after structure 15, insert -- toluene, reflux 5 h --.

Column 41, line 32, Scheme 10, under the first structure, insert -- TT1 --.

Column 53, line 11, replace "3C4a," with -- C4a, --.

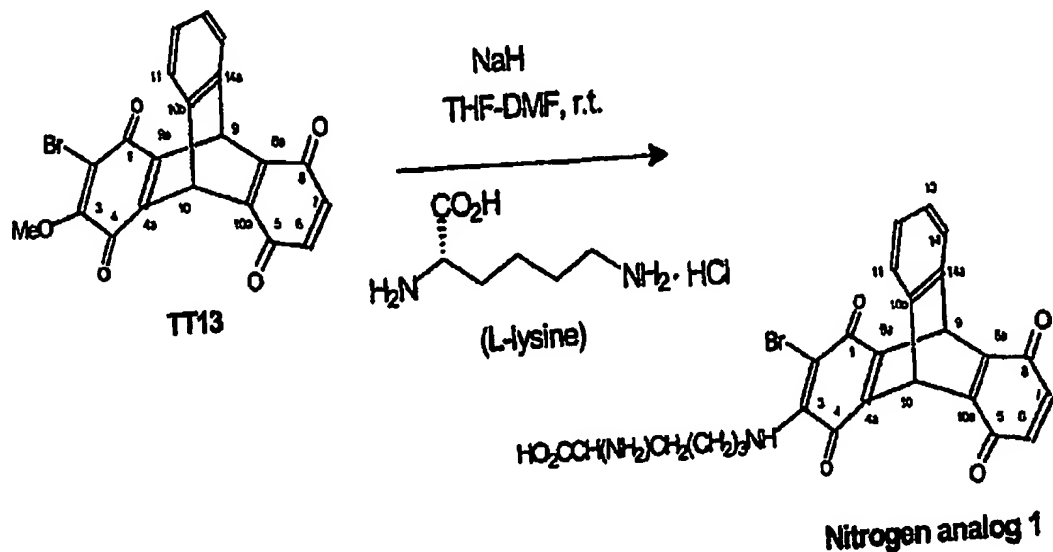
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Column 66, lines 38-64, Scheme 17, replace the entire Scheme with the following



Signed and Sealed this

Twenty-seventh Day of February, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office